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---

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American Control Conference, 2001. Proceedings of the 2001 , Volume: 6 , 25-27 June 2001

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---

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Electromagnetic Compatibility, 1997. IEEE 1997 International Symposium on , 18-22 Aug. 1997

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---

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Electronic Components and Technology Conference, 2001. Proceedings., 51st , 29 May-1 June 2001

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---

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*Norton, B.;*

Power Engineering Journal [see also Power Engineer] , Volume: 13

Issue: 1 , Feb. 1999

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---

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Quantum Electronics, IEEE Journal of , Volume: 21 Issue: 7 , Jul 1985

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Geoscience and Remote Sensing, IEEE Transactions on , Volume: 35

Issue: 4 , July 1997

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---

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Geoscience and Remote Sensing, IEEE Transactions on , Volume: 39

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Electron Devices, IEEE Transactions on , Volume: 40 Issue: 4 , April 1993

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[\[Abstract\]](#) [\[PDF Full-Text \(76 KB\)\]](#) **IEEE JNL****2 Enhancement and spectral shift of optical gain in semiconductors from non-Markovian intraband relaxation***Enders, P.M.;*

Quantum Electronics, IEEE Journal of , Volume: 33 Issue: 4 , April 1997

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